

Express Mail No.: EV413564372US

Date of Deposit: 12 November 2003

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USPTO

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
Box 1450  
Alexandria, VA 22313-1450

17510 U.S. PTO  
10/706130  
11/12/03

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Bradley W. SMITH

For: PRESSURE-ENHANCED, ADAPTIVE INFLATOR DEVICE

Enclosed are:


- Thirty-three (33) pages of specification, thirteen (13) pages of claims (Claims 1-28), one (1) page of Abstract, and three (3) sheets of drawings (Figs. 1-3).
- Executed combined Oath or Declaration, Power of Attorney and Petition (3 pages).
- Certificate of Mailing by Express Mail (2 pages).
- A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
- Recordation Form Cover Sheet, together with executed Assignment Document and a check in the amount of \$40.00 to cover the recordal of Assignment fee.
- First Information Disclosure Statement, together with Form PTO-1449 (1 page) and with a copy of foreign reference EP 0 943 502 A1 cited on Form PTO-1449.
- Return Receipt Postcard.

The filing fee has been calculated as shown below:

	COL. 1	COL. 2	SMALL ENTITY		LARGE ENTITY		
FOR:	NO. FILED	NO. EXTRA	RATE	FEE	OR	RATE	FEE
BASIC FEE				\$375	<b>O R</b>		\$770
TOTAL CLAIMS	28 less 20	8	X 09 =		<b>OR</b>	X 18 =	144
INDEPENDENT CLAIMS	3 less 3	0	X 42 =		<b>OR</b>	X 84 =	0
MULTIPLE DEPENDENT CLAIMS PRESENTED			+140=		<b>OR</b>	+280 =	
<b>* IF THE DIFFERENCE IN COL. 1 IS LESS THAN ZERO, ENTER "0" IN COL. 2</b>			<b>TOTAL</b>		<b>OR</b>	<b>TOTAL</b>	914

- A check in the amount of \$914.00 to cover the filing fee is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-3550. A duplicate copy of this sheet is enclosed.
  - Any additional filing fees required under 37 CFR 1.16.
  - Any patent application processing fees under 37 CFR 1.17.

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\_\_\_\_\_  
Nick C. Kottis  
Registration No. 31,974

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Bradley W. SMITH  
Title: PRESSURE-ENHANCED, ADAPTIVE  
INFLATOR DEVICE  
Express Mail No.: EV413564372US  
Date of Deposit: 12 November 2003

**CERTIFICATE OF MAILING BY EXPRESS MAIL**

**Mail Stop PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that the subject patent application is being deposited with the United States Postal Service as Express Mail Post Office to Addressee No. EV413564372US, on 12 November 2003, and is addressed to Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, together with the items listed below.

- Transmittal Letter, in duplicate
- Thirty-three (33) pages of specification, thirteen (13) pages of claims (Claims 1-28), one (1) page of Abstract, and three (3) sheets of drawings (Figs. 1-3)

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- Return Receipt Postcard

Respectfully submitted,



Nick C. Kottis  
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